



2189

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	8	Application No.	09/945,266
		Filing Date	August 31, 2001
		First Named Inventor	Richard Coulson
		Art Unit	2189
		Examiner Name	W. Choi
		Attorney Docket Number	42390P11446

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	- 14 cited references
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	- Return Postcard
<input checked="" type="checkbox"/> PTO/SB/08		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Basic Filing Fee		
<input type="checkbox"/> Declaration/POA		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
	Remarks	

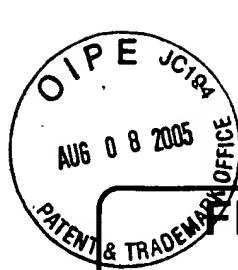
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Paul A. Mendonsa, Reg. No. 42,879 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	August 4, 2005

CERTIFICATE OF MAILING/TRANSMISSION

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Typed or printed name	Gayle Bekish
Signature	
Date	August 4, 2005



EE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known	
Application Number	09/945,266
Filing Date	August 31, 2001
First Named Inventor	Richard Coulson
Examiner Name	W. Choi
Art Unit	2189
Attorney Docket No.	42390P11446

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayment of fee(s) Credit any overpayments
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) _____

SUBTOTAL (2) (\$)

Complete (if applicable)

Name (Print/Type)	Paul A. Mendonsa	Registration No. (Attorney/Agent)	42,879	Telephone	(503) 439-8778
Signature			Date	08/04/05	

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wlr) 12/15/2004.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Docket No.: 42390P11446

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

RICHARD COULSON

Application No.: 09/945,266

Filed: August 31, 2001

For: **HARDWARE UPDATED METADATA
FOR NON-VOLATILE MASS STORAGE
CACHE**

Art Group: 2189

Examiner: W. Choi

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

~~BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP~~

Paul A. Mendonsa, Reg. No. 42,879

Date: August 04, 2005

12400 Wilshire Boulevard, 7th Floor
Los Angeles, CA 90025
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Gayle Bekish

08-04-05

Date



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

3

Complete if Known

Application Number	09/945,266
Filing Date	August 31, 2001
First Named Inventor	Richard Coulson
Art Unit	2189
Examiner Name	W. Choi
Attorney Docket Number	42390P11446

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1	US-5604881	02-18-1997	THOMAS		
2	US-6025618	02-15-2000	CHEN		
3	US-6055180	04-25-2000	GUDESEN et al		
4	US-6064615	05-16-2000	GUDESEN		
5	US-6081883	06-27-2000	POPELKA et al		
6	US-6105111	08-15-2000	HAMMARLUND et al		
7	US-6209062	03-27-2001	BOLAND et al		
8	US-6385697	05-07-2002	MIYAZAKI		
9	US-6498744	12-24-2002	GUDESEN et al		
10	US-6539456	03-25-2003	STEWART		
11	US-6564286	05-13-2003	DACOSTA		
12	US-6662267	12-09-2003	STEWART		
13	US-6670659	12-30-2003	GUDESEN et al		
14	US-6785767	08-31-2004	COULSON		
15	US-6839812	01-04-2005	ROYER, JR et al		
16	US-6920533	07-19-2005	COULSON et al		
17	US-2002/0083264	06-27-2002	COULSON		
18	US-2003/0005219	01-02-2003	ROYER, JR et al		
19	US-2003/0005223	01-02-2003	COULSON et al		
20	US-2003/0074524	04-17-2003	COULSON		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
27	WO 93/21579	10-28-1993	STORAGE TECHNOLOGY			
28	WO 02/01364 A2	01-03-2002	INTEL			
29	WO 02/01364 A3	01-03-2002	INTEL			
30	WO 02/01365 A2	01-03-2002	INTEL			
31	WO 02/01365 A3	01-03-2002	INTEL			
32	WO 03/003202 A1	01-09-2003	INTEL			
33	WO 03/003217 A2	01-09-2003	INTEL			
34	WO 03/003217 A3	01-09-2003	INTEL			
35	WO 03/034230 A1	04-24-2003	INTEL			

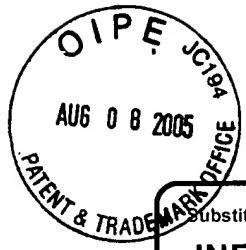
Examiner Signature	Date Considered
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional)²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document.⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003.

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AUG 08 2005

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 3 of 3

<i>Complete if Known</i>	
Application Number	09/945,266
Filing Date	August 31, 2001
First Named Inventor	Richard Coulson
Art Unit	2189
Examiner Name	W. Choi
Attorney Docket Number	42390P11446

NON PATENT LITERATURE DOCUMENTS

Examiner Signature	Date Considered
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***Applicant's unique citation designation number.²** Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

42390P 1446

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	Date Considered
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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